UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/578,497	04/02/2007	Reiner Fischer	2400.0300000/VLC/CMB	1712	
	26111 7590 11/03/2008 STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.			EXAMINER	
1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			CHU, YONG LIANG		
WASHINGTO	N, DC 20003		ART UNIT	PAPER NUMBER	
			1626		
			MAIL DATE	DELIVERY MODE	
			11/03/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Office Action Commence	10/578,497	FISCHER ET AL.	FISCHER ET AL.			
Office Action Summary	Examiner	Art Unit				
	YONG CHU	1626				
The MAILING DATE of this communicati Period for Reply	on appears on the cover sheet w	rith the correspondence ad	dress			
A SHORTENED STATUTORY PERIOD FOR WHICHEVER IS LONGER, FROM THE MAIL. - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communical. If NO period for reply is specified above, the maximum statutor. - Failure to reply within the set or extended period for reply will, the Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ING DATE OF THIS COMMUNI CFR 1.136(a). In no event, however, may a ation. y period will apply and will expire SIX (6) MO by statute, cause the application to become A	ICATION. reply be timely filed NTHS from the mailing date of this co. BANDONED (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed or	n <i>05 May 2006</i>					
·= · · · - · · · ·	☐ This action is non-final.					
3) Since this application is in condition for a		ters, prosecution as to the	merits is			
,—	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>1-19</u> is/are pending in the appli	cation					
·— · · · · · · · · · · · · · · · · · ·	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.	marawi nem censideration.					
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8)⊠ Claim(s) <u>1-19</u> are subject to restriction a	and/or election requirement					
· · · · · · · · · · · · · · · · · · ·	na/or olootion roquiromont.					
Application Papers						
9) The specification is objected to by the Ex						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection	to the drawing(s) be held in abeya	nce. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by	the Examiner. Note the attache	d Office Action or form PT	O-152.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for f a) All b) Some * c) None of: 1. Certified copies of the priority doc 2. Certified copies of the priority doc 3. Copies of the certified copies of the application from the International * See the attached detailed Office action fo	uments have been received. uments have been received in A ne priority documents have beer Bureau (PCT Rule 17.2(a)).	Application No n received in this National	Stage			
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-93) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	948) Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application 				

Art Unit: 1626

DETAILED ACTION

Claims 1-19 are currently pending in the instant application.

Election/Restrictions

Restriction is required under 35 U.S.C. 372.

This application contains the following inventions or groups of inventions, which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

Claims 1-19 are drawn to more than one inventive concept (as defined in PCT Rule 13), and accordingly, a restriction is required according to the provision of PCT Rule 13.2

PCT Rule 13.2 states that the international application shall relate to one invention only or to a group of inventions so linked as to form a general inventive concept (requirement of unity of invention).

PCT Rule 13.2 states that unity of invention referred to in Rule 13.1 shall be fulfilled only when there is a technical relationship among those inventions involving one or more of the same or corresponding special technical features.

Annex B, Part 1 (b), provides that "special technical features" mean those technical features, which, as a whole, define a contribution over the prior art.

Annex B, Part 1 (e), provides combinations of different categories of claims and states:

"The method for determining unity of invention under Rule 13 shall be construed as permitting, in particular, the inclusion of any one of the following combinations of claims of different categories in the same international application:

- (i) in addition to an independent claim for a given product, an independent claims for a process specially adapted for the manufacture of the said product, and an independent claim for use of the said product, or
- (ii) in addition to an independent claim for a given process, an independent claim for an apparatus or means specially designed for carrying out the said process, or
- (iii) in addition to an independent claim for a given product, and independent claim for a process specially adapted for the manufacture of the said product, and an independent claim for an apparatus or means specially designed for carrying out the said process,..."

This application contains the following inventions or groups of inventions, which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The instant application is related to a compound of formula (I)

according to claim 1, a process for preparing compounds of the formula (I), a method of using said compound, and an intermediate for making a compound thereof. The special technical feature of the invention is a compound of the formula (I). However, this technical feature is not a special technical feature, because it fails to define a contribution over the prior art reference of U.S. Patent No. 5,142,065 by

Application/Control Number: 10/578,497 Page 4

Art Unit: 1626

instantly claimed scope of invention obvious. Therefore, claims 1-19 are not so linked as to form a single general inventive concept and there is a lack of unity of invention.

The following groups are restricted, and are subject to <u>further restriction</u> if necessary, due to the variables of **X**, **Y**, **Z**, **A**, **B**, **D** and **G**.

Group I: Claims 1-5, and 8 are drawn to a compound of formula (I) or a composition, pesticides and/or herbicides comprising a compound thereof.

Group II: Claim 6 is drawn to a process for preparing compounds of the formula (I) according to claim 1.

Group III: Claims 7 and 11 are drawn to a process for preparing pesticides and/or herbicides comprising a compound thereof.

Group IV: Claims 9 and 10 are drawn to method for controlling animal pests and/or unwanted vegetation by using a compound of formula (I).

Group V: Claims 12-14 are drawn to a composition comprising a compound of formula (I) and at least one more crop plant compatibility-improving compound according to claim 12.

Group VI: Claims 15 and 16 are drawn to method for controlling animal pests and/or unwanted vegetation by using a composition according to claim 12.

Group VII: Claims 17-19 are drawn to an intermediate for making a compound of formula (I) according to claim 1.

Application/Control Number: 10/578,497 Page 5

Art Unit: 1626

Applicant also needs to elect a single compound as the elected species for initial search purpose.

Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed Yong Chu whose telephone number 571-272-5759. The examiner can normally be reached on 7:00 am - 3:30 pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph K. M[©]Kane can be reached on (571) 272-0699. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Status information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Yong Chu/ Patent Examiner, AU 1626